

Title (en)

PRESSURIZED CARBON DIOXIDE MIST BATHING SYSTEM

Title (de)

BESTÄUBUNGSSYSTEM MIT UNTER DRUCK STEHENDEM KOHLENDIOXID

Title (fr)

SYSTÈME DE BAIN DE VAPEUR DE DIOXYDE DE CARBONE SOUS PRESSION

Publication

EP 2246028 A1 20101103 (EN)

Application

EP 09834561 A 20090619

Priority

- JP 2009061166 W 20090619
- JP 2008334792 A 20081226

Abstract (en)

The invention to provide a carbon dioxide mist pressure bath system which is possible to cause the carbon dioxide mist to be absorbed efficiently through the skin and mucous membrane of the human living-body. The system comprises a carbon dioxide supply means 11; a liquid supply means 21; a carbon dioxide mist generating means 31 for pulverizing and dissolving carbon dioxide and the liquid to generate the carbon dioxide mist; a living-body cover member 41 for covering the skin and mucous membrane of the living-body and formed with a space of sealing inside the carbon dioxide mist generated by the carbon dioxide mist generating means 31; a liquid circulation means 61 for again supplying a liquid collected in the carbon dioxide mist generating means 31 into the carbon dioxide mist generating means; and a pressurization means 81 for pressurizing the inside of the living-body cover member 41.

IPC 8 full level

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CPC (source: EP KR US)

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Cited by

EP2699303A4; EP4114341A4; US10130800B2; WO2012144990A1

Designated contracting state (EPC)

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Designated extension state (EPC)

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DOCDB simple family (publication)

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